

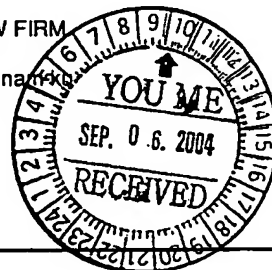
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## PATENT ABSTRACTS OF JAPAN

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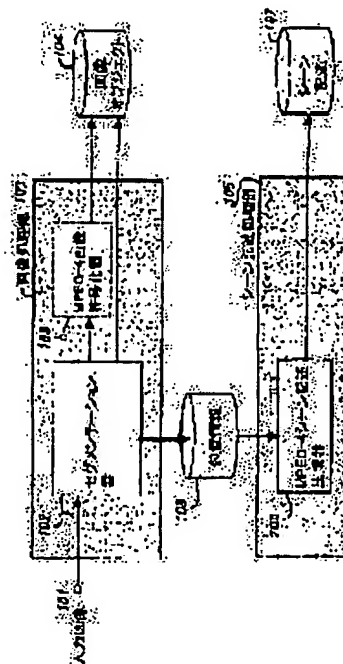
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## (54) GENERATING DEVICE AND METHOD OF SCENE DESCRIPTION, OBJECT EXTRACTING METHOD AND RECORDING MEDIUM

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a generating device/method of scene description and an object extracting device/method which never cause undesired movement or distortions in a described scene even if an object is deformed in an input image or the graphic data and also can reflect the movement of the object caused in the input image or the graphic data on the movement of the object in the scene and also on the movement of a texture.

SOLUTION: A segmentation device 102 outputs the width and height of a rectangular area which contains an object and the position of the rectangular area included in an input image as the position information 108. An MPEG-4 scene description generator 106 refers to the information 108 outputted from the device 102 to decide the position of the object in a scene. Thus, it is possible to avoid undesired movements of the object which are caused in a described scene by referring to the information 108 even when the object is deformed.



## LEGAL STATUS

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